



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D4880-1**Job Sheet 192143**

Part No: D4880-1

Job Qty: 2 pcs

Part Name: Strut



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 3/18/19

Job Tracking No:

Due Date: 4/12/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Ship Via:

Bill of Materials**Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
100	Doosan - 1	2 pcs	4/12/19	4/12/19	0.20	2.94	Doosan - 1	DAS 5 9-89
110	QC 2	2 pcs	4/12/19	4/12/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 54	
							QC 2 - 56	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	



Container No: S178474



Part: D4880-1

Job No: 192143

Serial No/Batch: S178474

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 05/07/19

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Service

120 QC 8	2 pcs	4/12/19	0.00 0.00	QC 2 - 65	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	Small R/p/s/c/s
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
130 Outsource - 2 - NDT per QSI038	2 pcs	4/12/19		SKY002-VC	2 KH 2019-05-14
140 Packaging 2-1 - Receive - B4B	2 pcs	4/12/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	MAY 22 2019
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	

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150 QC 6	2 pcs	4/12/19	0.00 0.00	Packaging 2 - 36 - B4B	
				QC 6 - 42	
				QC 6 - 9	DAS
				QC 6 - 68	MAY 22 2019 68
160 Packaging 3-1 - Stock - B4B	2 pcs	4/12/19	0.00 0.00	QC 6 - 61	9-89
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	ST 12/180 MAY 27 2019
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
170 QC 21 - SA	2 pcs	4/12/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21 MAY 27 2019
				QC 21 - SA - 53	53

Part Op 100 - (Doosan Lathe)

Descriptions: 110 - (QC2- Inspect parts off machine FAI/FAIB)

120 - (QC8- Inspect parts - second check)

140 - (Receive & Inspect for Damage & Mat'l Certs)

150 - QC6- All purchased or subcontracted products)

160 - (Identify as per dwg & Stock Location: _____)

170 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M17-4-H900-R0.750	17-4 SS H900 Round Bar 0.750"	1.5200 ft (.76 ea)	100-Doosan - 1	S 148 4/12

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Doosan - 1	M17-4-H900-R0.750	2	22	0

Part Specifications					
Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Strut	1.410Inches ± 0.030	1.440 1.380		
2	Strut	0.672Inches $+ 0.001$ $- 0.000$	0.673 0.672		
3	Strut	0.625Inches $+ 0.008$ $- 0.001$	0.633 0.624		
4	Strut	0.430Inches ± 0.030	0.460 0.400		
5	Strut	0.500Inches ± 0.010	0.510 0.490		
6	Strut	7.751Inches ± 0.005	7.756 7.746		
7	Strut	9.110Inches ± 0.030	9.140 9.080		
8	Strut	0.125Inches $+ 0.004$ $- 0.001$	0.129 0.124		

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor		
			QC / QA Coordinator		
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043456



Supplier: SKY002-VC
Skyservice
6120 Midfield Road
Mississauga
ON
L5P 1B1 Canada
Phone: 905-678-5636
Fax: 905-678-5841

Attention: Jenne, Heather

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043456

PO Date: 5/14/19

Due Date: 5/22/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments: ***parts being picked up on May 15

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	OH194033	SWA6A-2-OH	Electric Swivel 6,000 lb Safe Work Load (2,721 kg)	Firmed	-	5/22/19	1 pcs	0 pcs	1 pcs	\$25.4285/pcs	\$25.43
	OH194036	1x	MAY 22 2019	Firmed	-	5/22/19	1 pcs	0 pcs	1 pcs	\$25.4285/pcs	\$25.43
Sub Total:							2	0	2		\$50.86

2	192143	D4880-1	Strut : Various STC's	Firmed	-	5/22/19	5 pcs	0 pcs	5 pcs	\$25.4285/pcs	\$127.14
Grand Total:											\$178.00

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 5/17/19 11:08 AM Dart.Guerin.Kimberley



skyservice Work Order Traveler

Sky Service F.B.O. Inc.

10105 Ryan Avenue, Dorval, Quebec, H9P 1A2

TCCA AMO 53-89 / EASA 145.7142 / BDA AMO 385

WO #: MWO40432	Customer: Dart Aerospace Ltd.	Dept: NDT YUL	Reference: POHB043456 ✓
Descr:	PN:	S/N:	Qty: 1
Make:	Model:	Reg:	A/C S/N:
TSN:	CSN:	TSO:	
Task: UNSCHEDULED			Sequence: 1

Work Required:

CARRY OUT NDT ON:

1 ELECTRIC SWIVEL (6 PCS) , P/N# SWA6A-2-OH , J/S# OH194033 ✓

1 ELECTRIC SWIVEL (6 PCS) , P/N# SWA6A-2-OH , J/S# OH194036 ✓

5 STRUT , P/N# D4880-1 , J/S# 192143 ✓

DAS
68
9-89

RECEIVED

MAY 2 1 2019

DART AEROSPACE LTD.

Action Taken:					Date:	Initial/Stamp:
MAGNETIC PARTICLES INSPECTION CARRIED OUT IAW ASTM E-1444M-16 ***NO CRACK FOUND*** MAGBENCH S/N 208123 CAL DUE: 25-SEP-2019 POWDER 14A BATCH# MPO13600 CARRIER II BATCH# MPO22794 BLACK LIGHT-M20186					MAY 1 6 2019	DOT-APP 310 53-89 RV 318
Description	Location	P/N	Qty	Batch	S/N Off	S/N On

I certified that the maintenance described above has been performed in accordance with the applicable standard of airworthiness.

Signature:	ACA/SCA Stamp DOT-APP 310 53-89	Date: MAY 1 6 2019
Name: RICARDO VARGAS		